PATENT

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*WARNING:

16591 U.S. PTC 10/782695

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s): Maria A. Glucksmann, Rory A.J. Curtis, Fong-Ying Tsai, Martin R. Hodge, Rachel E. Meyers, Kyle J. MacBeth, and Rajasekhar Bandaru

For: NOVEL 14275, 54420, 8797, 27439, 68730, 69112 AND 52908 MOLECULES AND USES THEREFOR

1.	Type of Application	
This	new application is for a(n) {	
	CERTIFICATION UND	ER 37 C.F.R. SECTIONS 1.8(a) and 1.10*
I herel	by certify that, on the date shown below, this corre	espondence is being:
X	deposited with the United States Postal Service Commissioner for Patents, P.O. Box 1450, Alex	MAILING in an envelope addressed to Mail Stop Patent Application, xandria, VA 22313-1450.
	37 C.F.R. SECTION 1.8(a)	37 C.F.R. SECTION 1.10*
	with sufficient postage as first class mail.	as "Express Mail Post Office to Addressee" Mailing Label No. EV407135224US
	transmitted by facsimile to the Patent and Tra	TRANSMISSION
Date:	February 19, 2004	Sean Hunziker (type or print name of person certifying)

thereon prior to mailing. 37 C.F.R. Section 1.10(b).

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed

"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement

will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

Practitioner's Docket No.: MPI04-002OMNIM

- () Continuation.
- (x) Continuation-in-part (C-I-P).
- 2. Benefit of Prior U.S. Application(s) (35 U.S.C. Sections 119(e), 120, or 121)
 - The present application is a continuation-in-part of U.S. Patent Application Serial No. **[X]** 10/007,399, filed November 5, 2001 (pending), which is a continuation of U.S. Patent Application Serial No. 09/390,039, filed September 3, 1999, which is a continuation-inpart of U.S. Patent Application Serial No. 09/146,416, filed September 3, 1998. The present application is also a continuation-in-part of U.S. Patent Application Serial No. 10/103,458, filed March 22, 2002 (pending), which is a continuation of U.S. Patent Application Serial No. 09/544,797, filed April 7, 2000. The present application is also a continuation-in-part of U.S. Patent Application Serial No. 09/945,254, filed August 31, 2001 (pending), which claims the benefit of U.S. Provisional Application Serial No. 60/229,829, filed on August 31, 2000. The present application is also a continuation-inpart of U.S. Patent Application Serial No. 09/945,301, filed August 31, 2001 (pending), which claims the benefit of U.S. Provisional Application Serial No. 60/229,301, filed September 1, 2000. The present application is also a continuation-in-part of U.S. Patent Application Serial No. 10/024,036, filed December 17, 2001 (pending), which claims the benefit of U.S. Provisional Application Serial No. 60/258,222, filed December 22, 2000. The present application is also a continuation-in-part of U.S. Patent Application Serial No. 10/192,440, filed July 10, 2002 (pending), which claims the benefit of U.S. Provisional Application Serial No. 60/341,953, filed December 19, 2001, and U.S. Provisional Application Serial No. 60/304,243, filed July 10, 2001.

3. Maintenance of Copendency of Prior Application

- A. (x) Extension of time in prior U.S. Application Serial Nos. 10/024,036, 09/945,254, 09/945,301, and 10/192,440, filed by Express Mail on February 12, 2004 (copies enclosed).
- **B.** [] Conditional Petition for Extension of Time in Prior Application

(complete this item, if previous item not applicable)

- () A conditional petition for extension of time is being filed in the pending **prior** application.
 - A copy of the conditional petition filed in the prior application is attached.
- 4. Abandonment of Prior Application (if applicable)
 - [] Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.

Practitioner's Docket No.: MPI04-002OMNIM

	Notification	in	Parent	Ap	plication	of	This	Filing
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() A notification of this continuation is being filed in the parent application from which this application claims priority under 35 U.S.C. Section 120.

5. Papers Enclosed

6.

Required for Filing Date under 37 C.F.R. Section 1.53(b) (Regular) or 37 C.F.R. Section 1.153 (Design) Application

- 554 Pages of Specification, including
 - 548 Pages of Description
 - 5 Pages of Claims
 - 1 Page of Abstract
 - 0 Sheets of Drawings (Figure(s))

()	The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. Section 1.84(b).
[]	Formal
()	Informal
Addit	ional Papers Enclosed
()	Information Disclosure Statement (37 C.F.R. Section 1.98)
()	Form PTO-1449 (PTO/SB/08A and 08B)
()	Citations
()	Declaration of Biological Deposit
ίxj	81 pages of paper copy of Sequence Listing (37 CFR Section 1.821-1.823), Diskette containing computer readable form of Sequence Listing (37 CFR Section 1.821(e) and 1.824), and 4 pages of Submission of "Sequence Listing," Computer Readable Copy and/or Amendment Pertaining Thereto for Biotechnology Invention Containing Nucleotide and/or Amino Acid Sequence (37 CFR Section 1.821(f))

- Authorization of Attorney(s) to Accept and Follow Instructions from Representative
- () Special Comments
- Other: Copies of Petitions for Extensions of Time in prior U.S. Application Serial Nos. 10/024,036, 09/945,254, 09/945,301, and 10/192,440, filed by Express Mail on February 12, 2004.

7. Declaration or Oath (including power of attorney)

- [x] (6 pages) One unexecuted Combined Declaration and Power of Attorney, a copy of which is enclosed.
- [] Not Enclosed.

Practitioner's Docket No.: MPI04-002OMNIM

8.	Assignment
U.	Assignment

- [x] Assignments of the invention to Millennium Pharmaceuticals, Inc. copies of which
 - are enclosed.
 - (x) will follow.

9. Fee Calculation (37 C.F.R. Section 1.16)

A. (x) Regular application

		CLAIMS AS F	ILED		
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. Section 1.16(a) \$770.00
Total Claims (37 C.F.R. Section 1.16(c))	18	- 20 =	0	\$18.00	\$0.00
Independent Claims (37 C.F.R. Section 1.16(b))	3	- 3 =	0	\$86.00	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. Section 1.16(d))	No	\$290.00			\$0.00

Filing Fee Calculation

\$770.00

() Amendment canceling extra claims is end	losed.
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Amendment deleting multiple-dependencies is enclosed.

Fee for extra claims is not being paid at this time.

Pract	titioner's	Docket	No.: MPI04-002OMNIM			
10.	Metho	hod of Payment of Fees				
	() (x)	Charge	in the amount of \$ Account No. 501668 in the amount of\$770.00 icate of this transmittal is attached.			
11.	Autho	Authorization to Charge Additional Fees				
	(x)		ommissioner is hereby authorized to charge the following additional fees by this and during the entire pendency of this application to Account No. 501668.			
		(x)	37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)			
		(x)	37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)			
		[]	37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)			
		()	37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a).			
		()	37 C.F.R. Section 1.17 (application processing fees)			
		[]	37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))			
12. Instructions as to Overpayment						
	(x)	Credit .	Account No. 501668.			
	()	Refund	·			
<u>Febru</u>	ary 19, 2	004	Jean M. Silveri Attorney/Agent for Applicant Registration No. 39,030 40 Landsdowne Street Cambridge, MA 02139 Telephone - 617-679-7336 Facsimile - 617-551-8820			
(~)	Staton	nont Wh	oro No Further Pages Added			

(x)

This transmittal ends with this page.